

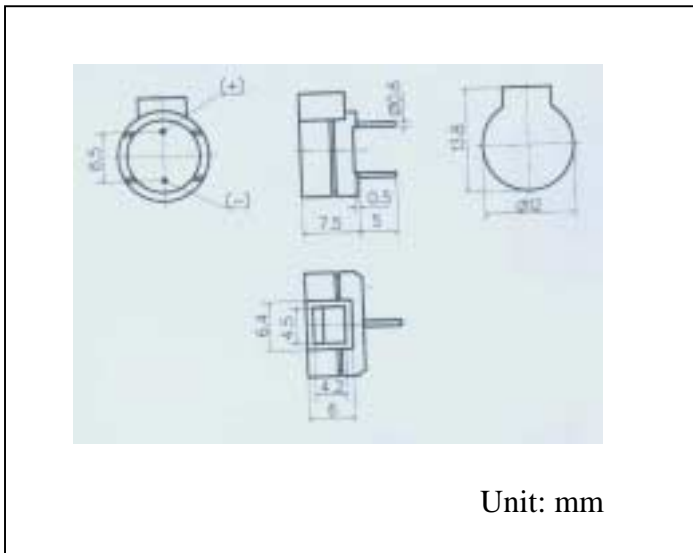
ECHO-MAGNETIC TRANSDUCER MT1214 SERIES



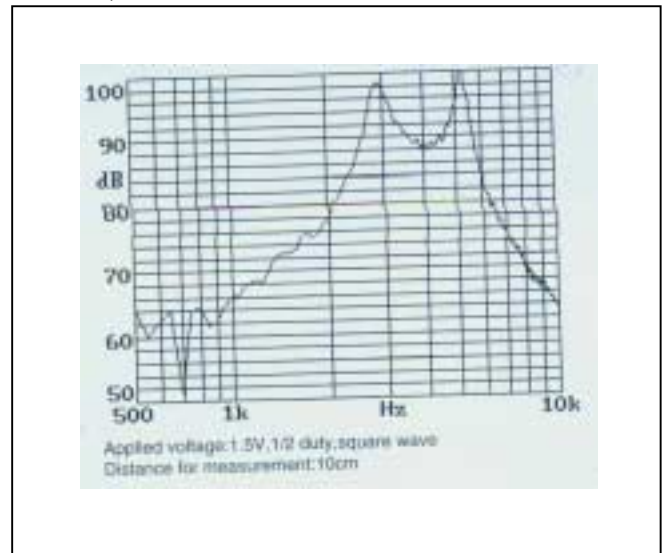
FEATURES:

- Emit a clear sound
- Small size & lightweight
- No electric noise
- Operating temperature -20°C ~ $+70^{\circ}\text{C}$
- Storage temperature -30°C ~ $+70^{\circ}\text{C}$

DIMENSIONS:



FREQUENCY RESPONSE:



SPECIFICATIONS:

Model Number	MT1214-01	MT1214-02	MT1214-03
Rated Voltage (V)	1.5		
Operating Voltage (V)	1~2		
◆Max. Rated Current (mA)	70		10
Coil Resistance (Ω)	6.5 \pm 1		50 \pm 7.5
◆Min. Sound Output at 10cm (dB)	80	85	70
Resonant Frequency (Hz)	2048	2731	2048
Operating Temperature ($^{\circ}\text{C}$)	-25~+70		
Storage Temperature ($^{\circ}\text{C}$)	-30~+85		
Weight (g)	2		

◆Value applying rated voltage (resonant frequency, 1/2 duty, square wave)